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Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 14.08.2024 Version number: 1.10 Revision: 15.01.2024

SECTION 1: Identification of the substance/mixture and of the company/undertaking

- · 1.1 Product identifier For industrial and professional use only.
- · Trade name: Hardener 9027
- · Article number: 9027
- · 1.2 Relevant identified uses of the substance or mixture and uses advised against Surface Coating
- · Application of the substance / the mixture

Surface Coating Surface Coating Modified Curing agent

- · 1.3 Details of the supplier of the safety data sheet
- · Supplier:

HMG PAINTS LIMITED

Riverside Works,

Collyhurst Road,

Collyhurst,

Manchester,

M40 7RU

UNITED KINGDOM

TEL: +44 (0)161 205 7631 EMAIL: sales@hmgpaint.com

- · Further information obtainable from: www.hmgpaint.com
- · 1.4 Emergency telephone number: +44 (0)161 205 7631 (business hours)

SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

Flam. Liq. 3 H226 Flammable liquid and vapour.

Acute Tox. 4 H332 Harmful if inhaled. Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction. STOT SE 3 H335 May cause respiratory irritation.

STOT RE 2 H373 May cause damage to the hearing organs through prolonged or repeated exposure.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the GB CLP regulation.

· Hazard pictograms







GHS02

GHS07

CHSUS

· Signal word Warning

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· Hazard statements

H226 Flammable liquid and vapour.

H332 Harmful if inhaled.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H335 May cause respiratory irritation.

H373 May cause damage to the hearing organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

· Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P241 Use explosion-proof [electrical/ventilating/lighting] equipment.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with

water [or shower].

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international

regulations.

· Additional information:

EUH204 Contains isocyanates. May produce an allergic reaction.

As from 24 August 2023 adequate training is required before industrial or professional use.

- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

- · 3.2 Chemical characterisation: Mixtures
- $\cdot \textit{\textbf{Description:}} \ \textit{Mixture of substances listed below with nonhazardous additions.}$

· Dangerous components:		
CAS: 1330-20-7 EINECS: 215-535-7 Reg.nr.: 01-2119488216-32-xxxx	Xylene (mix) ♠ Flam. Liq. 3, H226; ♠ STOT RE 2, H373; Asp. Tox. 1, H304; ♠ Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335; Aquatic Chronic 3, H412	>25-≤50%
CAS: 28182-81-2 NLP: 500-060-2 Reg.nr.: 01-2119970543-34-0001	Hexamethylene-1,6-diisocyanate Homopolymer ♦ Acute Tox. 4, H332; Skin Sens. 1, H317; STOT SE 3, H335	>25- <u>≤</u> 50%
CAS: 100-41-4 EINECS: 202-849-4 Reg.nr.: 01-2119489370-35	ethylbenzene Flam. Liq. 2, H225; STOT RE 2, H373; Asp. Tox. 1, H304; Acute Tox. 4, H332	>2.5-≤10%
CAS: 108-65-6 EINECS: 203-603-9 Reg.nr.: 01-2119475791-29	2-methoxy-1-methylethyl acetate ♦ Flam. Liq. 3, H226; ♦ STOT SE 3, H336	>2.5-≤10%
CAS: 822-06-0 EINECS: 212-485-8 Reg.nr.: 01-2119457571-37- 0000/5/6	hexamethylene-1,6 diisocyanate Acute Tox. 3, H331; Resp. Sens. 1, H334; Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335	≤1%

· Additional information:

For the wording of the listed hazard phrases refer to section 16.

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 $hexamethylene\hbox{-}1,6\hbox{-}diisocyanate~wt\%~<0.5\%$

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SECTION 4: First aid measures

· 4.1 Description of first aid measures

· General information:

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

· After inhalation:

In case of unconsciousness place the patient stably in side position for transportation. If the aerosol or vapour in inhaled in high concentrations, take the person into fresh air, keep warm and let rest. If there is difficulty in breathing, medical advice is required.

Supply fresh air and call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

Supply fresh air; consult doctor in case of complaints.

· After skin contact:

Immediately wash with water and soap and rinse thoroughly. Remove contaminated clothing. Immediately rinse with water.

· After eye contact:

Hold the eye open and rinse with (preferably)luke warm water for a sufficiently long period of time (at least 10 minutes). Contact a doctor or opthalmologist.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· After swallowing:

DO NOT induce the patient to vomit, medical advice is required.

Do not induce vomiting; call for medical help immediately and show safety datasheet or label.

- · 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed Treat symptomatically.

SECTION 5: Firefighting measures

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · For safety reasons unsuitable extinguishing agents: Water with full jet
- · 5.2 Special hazards arising from the substance or mixture

During heating or in case of fire poisonous gases are produced.

- · 5.3 Advice for firefighters
- · Protective equipment: Mount respiratory protective device.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

Mount respiratory protective device.

Wear protective equipment. Keep unprotected persons away.

· 6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

Prevent seepage into sewage system, workpits and cellars.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

· 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

· 6.4 Reference to other sections

See Section 7 for information on safe handling.

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See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling

Keep receptacles tightly sealed.

Ensure good ventilation/extraction at the workplace.

Prevent formation of aerosols.

Hygiene measures:

Wash hands before breaks and at the end of workday.

· Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

Keep respiratory protective device available.

- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions:

Keep receptacle tightly sealed and in a well-ventilated place.

Keep away from heat.

 \cdot 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

- · 8.1 Control parameters
- · Additional information about design of technical facilities: No further data; see section 7.

Ingredien	ts with li	mit values that require monitoring at the workplace:
1330-20-7	Xylene	(mix)
WEL	Short-term value: 441 mg/m³, 100 ppm Long-term value: 220 mg/m³, 50 ppm Sk; BMGV	
28182-81-	-2 Hexai	nethylene-1,6-diisocyanate Homopolymer
EH40 WE		term value: 0.07 mg/m³ term value: 0.02 mg/m³
100-41-4	ethylben	zene
WEL		term value: 552 mg/m³, 125 ppm term value: 441 mg/m³, 100 ppm
108-65-6	2-metho.	xy-1-methylethyl acetate
WEL		term value: 548 mg/m³, 100 ppm term value: 274 mg/m³, 50 ppm
822-06-0	hexamet	hylene-1,6 diisocyanate
WEL	Short-term value: 0.07 mg/m³ Long-term value: 0.02 mg/m³ Sen; as -NCO	
DNELs		
1330-20-7	Xylene	(mix)
Dermal	DNEL	108 mg/day (Con)
		180 mg/day (Ind)

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Inhalative	DNEL	14.8 mg/m³ (Con)
		77 mg/m³ (Ind)
28182-81-	2 Hexai	methylene-1,6-diisocyanate Homopolymer
Inhalative	DNEL	0.5 mg/m³ (Ind)
108-65-6 2	-metho	xy-1-methylethyl acetate
Oral	DNEL	1.67 mg/day (Con)
Dermal	DNEL	54.8 mg/day (Con)
		153.5 mg/day (Ind)
Inhalative	DNEL	$33 \text{ mg/m}^3 (Con)$
		275 mg/m³ (Ind)
822-06-0 h	examei	thylene-1,6 diisocyanate
Inhalative	DNEL	0.035 mg/m³ (Ind)

· PNECs

CAS No. 1330-20-7 Xylene mixed isomers

- Fresh water; 0.327 mg/l
- Marine water; 0.327 mg/l
- Intermittent release; 0.327 mg/l
- STP; 6.58 mg/l
- Sediment (Freshwater); 12.46 mg/kg
- Sediment (Marinewater); 12.46 mg/kg
- Soil; 2.31 mg/kg

CAS No. 28182-81-2 Hexamethylene-1,6-diisocyanate Homopolymer

Freshwater: 0.127 mg/l Marine water: 0.0127 mg/l

Water: Intermittent release: 1.27 mg/l

Fresh water sediment: 266700 mg/kg dry weight Marine sediment: 26670 mg/kg dry weight STP (sewage-treatment plant): 38.3 mg/l

Soil: 53182 mg/kg dry weight Air: No hazard identified

Secondary poisoning: Does not bioaccumulate.

Become	ary poisoning. Bots not observe minute.
· Ingredi	ents with biological limit values:
1330-2	0-7 Xylene (mix)
BMGV	650 mmol/mol creatinine
	Medium: urine
	Sampling time: post shift
	Parameter: methyl hippuric acid
822-06	0 hexamethylene-1,6 diisocyanate
BMGV	I μmol creatinine/mol
	Medium: urine
	Sampling time: At the end of the period od exposure
	Parameter: isocyanate-derived diamine

- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Store protective clothing separately. Avoid contact with the eyes and skin.

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· Respiratory protection:

In the case of hypersensitivity of the respiratory tract (e.g. asthmatics and those who suffer from chronic bronchitis)it is inadvisable to work with the product.

When spraying the product, use a respiratory protective device.

· Protection of hands:

Conditionally suitable materials for protective gloves:DIN EN 374-3 fluorinated rubber-FKM:thickness >0.40mm. Breakthrough time: only suitable for splashes.

When skin exposure may occur, advice should be sought from the glove supplier on appropriate types and usage times for this product.



Protective gloves

· Eye protection:



Tightly sealed goggles

SECTION 9: Physical and chemical properties

- · 9.1 Information on basic physical and chemical properties
- · General Information
- · Appearance:

Form: Liquid
Colour: Clear
Charge

Odour: CharacteristicOdour threshold: Not determined.

· pH-value: Not determined.

· Change in condition

Melting point/freezing point: Undetermined. **Initial boiling point and boiling range:** 136 °C

· Flash point: 24 °C

· Flammability (solid, gas): Flammable.

· Auto-ignition temperature: 315 °C

· Decomposition temperature: Not determined.

· Ignition temperature: Product is not selfigniting.

• Explosive properties: Product is not explosive. However, formation of explosive air/

vapour mixtures are possible.

· Explosion limits:

 Lower:
 1.1 Vol %

 Upper:
 7 Vol %

· Vapour pressure at 20 °C: 6.7-8.2 hPa

• Density at 20 °C: 0.961 g/cm³ Not determined.

· Vapour density Not determined.

Evaporation rate Not determined.
 Solubility in / Miscibility with

water: NOT MISCIBLE

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· Partition coefficient: n-octanol/water:	Not determined.	
· Viscosity:		
Dynamic at 20 °C:	600 mPas	
Kinematic:	Not determined.	
· Solvent content:		
Organic solvents:	62.0 %	
Solids content:	38.0 %	
· 9.2 Other information	No further relevant information available.	

SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · 10.3 Possibility of hazardous reactions

Exothermic reaction with amines and alcohols, reacts slowly with water forming CO2. In closed containers, risk of bursting due to increased pressure,

- · 10.4 Conditions to avoid No further relevant information available.
- · 10.5 Incompatible materials:

Oxidising agents, strongly alkaline and strongly acidic materials, amines, alcohols and water.

· 10.6 Hazardous decomposition products:

No dangerous decomposition products when stored and handled correctly

SECTION 11: Toxicological information

- · 11.1 Information on toxicological effects
- · Acute toxicity

Harmful if inhaled.

LD/LC30	values rele	vant for classification:	
1330-20-7	Xylene (m	ix)	
Oral	LD50	5,000 mg/kg (Rat)	
Dermal	LD50	2,000 mg/kg (rbt)	
Inhalative	LC50/4 h	11 mg/l (Rat)	
28182-81-	2 Hexame	thylene-1,6-diisocyanate Homopolymer	
Oral	LD50	>2,500 mg/kg (rat) (OECD Test Guidline 423)	
Dermal	LD50	>2,000 mg/kg (rat) (OECD Test Guideline 402)	
Inhalative	LC50/4 h	0.39 mg/l (rat) (Method: OECD Test Guideline 403)	
100-41-4	ethylbenzer	ne e	
Oral	LD50	3,500 mg/kg (rat)	
Dermal	LD50	17,800 mg/kg (rbt)	
108-65-6	2-methoxy-	1-methylethyl acetate	
Oral	LD50	>5,000 mg/kg (rat)	
Dermal	LD50	5,000 mg/kg (Rat)	
Inhalative	LC50/4 h	>10.8 mg/l (Rat)	
822-06-0 l	hexamethy	lene-1,6 diisocyanate	
Oral	LD50	746 mg/kg (Rat)	
Dermal	LD50	>7,000 mg/kg (Rat)	
Inhalative	LC50/4 h	0.124 mg/l (Rat)	

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- · Primary irritant effect:
- · Skin corrosion/irritation

Causes skin irritation.

· Serious eye damage/irritation

Causes serious eye irritation.

· Respiratory or skin sensitisation

May cause an allergic skin reaction.

· Additional toxicological information:

Based on the properties of the isocyanate content of this product, respiratory exposure may cause acute irritation and / or sensitisation of the respiratory system, resulting in asthmatic symptoms, wheezing and a tightness of the chest, Sensitised persons may subsequently show asthmatic symptoms when exposed to airborne concentrations of isocyanates well below the occupational exposure limit. Repeated exposure may lead to permanent respiratory disability.

COSHH requires that persons exposed to products containing HDI which is a respiratory sensitiser are subject to appropriate health surveillance. Publications giving guidance on health surveillance are listed in Section 16.

- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure

May cause respiratory irritation.

· STOT-repeated exposure

May cause damage to the hearing organs through prolonged or repeated exposure.

· Aspiration hazard Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

- · 12.1 Toxicity
- · Aquatic toxicity:

Acute Fish toxicity

Hexamethylene-1,6-diisocyanate Homopolymer

 $LC50 > 100 \, mg/l$

Test type: Acute Fish toxicity Species: Danio rerio (zebra fish)

Exposure duration: 96 h

Method: Directive 67/548/EEC, Annex V, C.1.

Acute toxicity for daphnia

Hexamethylene-1,6-diisocyanate Homopolymer

 $EC50 > 100 \, mg/l$

Species: Daphnia magna (Water flea)

Exposure duration: 48 h

Method: Directive 67/548/EEC, Annex V, C.2.

Acute toxicity for algae

Hexamethylene-1,6-diisocyanate Homopolymer

ErC50 > 1,000 mg/l Test type: Growth inhibition Species: scenedesmus subspicatus

Exposure duration: 72 h Method: DIN 38412

Acute bacterial toxicity

Hexamethylene-1,6-diisocyanate Homopolymer

EC50 3,828 mg/l

Test type: Respiration inhibition Species: activated sludge

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Exposure duration: 3 h

Method: OECD Test Guideline 209

Ecotoxicology Assessment

Hexamethylene-1,6-diisocyanate Homopolymer

Acute aquatic toxicity: Based on available data, the classification criteria are not met.

Chronic aquatic toxicity: There is no evidence of a chronic aquatic toxicity.

Impact on Sewage Treatment: Because of the low bacterial toxicity, there is no risk of an adverse effect on the performance of biological waste water treatment plants.

- · 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- · Ecotoxical effects:
- · Remark: Harmful to fish
- · Additional ecological information:
- · General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Harmful to aquatic organisms

- · 12.5 Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.
- · 12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

· 14.1 UN-Number		
· ADR, IMDG, IATA	UN1263	
· 14.2 UN proper shipping name		
$\cdot ADR$	1263 PAINT RELATED MATERIAL	
· IMDG, IATA	PAINT RELATED MATERIAL	
· 14.3 Transport hazard class(es)		
ADR, IMDG, IATA		
· Class	3 Flammable liquids.	
· Label	3	
· 14.4 Packing group		
	III	
· ADR, IMDG, IATA	III	
· 14.4 Packing group · ADR, IMDG, IATA · 14.5 Environmental hazards: · Marine pollutant:	III No	

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· Hazard identification number (Kemler code):	30
· EMS Number:	F- E , S - E
· Stowage Category	A
· 14.7 Transport in bulk according to Annex II o	of
Marpol and the IBC Code	Not applicable.
· Transport/Additional information:	
· <i>ADR</i>	
· Limited quantities (LQ)	5L
· Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
· Transport category	3
· Tunnel restriction code	D/E
· IMDG	
· Limited quantities (LQ)	5L
· Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
· UN "Model Regulation":	UN 1263 PAINT RELATED MATERIAL, 3, III

SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Poisons Act
- · Regulated explosives precursors

None of the ingredients is listed.

· Regulated poisons

None of the ingredients is listed.

· Reportable explosives precursors

None of the ingredients is listed.

· Reportable poisons

None of the ingredients is listed.

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category P5c FLAMMABLE LIQUIDS
- · Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t
- · Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t
- · National regulations:
- · Technical instructions (air):

Class	Share in %
Ι	0.2
NK	62.0

- · Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.
- · 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

Publications available fron the HSE:

Breath Freely, INDG 172; respiratory Sensitisers and COSHH - a guide for employers INDG95; Isocyanates - health hazards and precautionary measures, EH11 etc.

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This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Full text of H-Statements referred to under sections 2 and 3:

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H332 Harmful if inhaled.

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H373 May cause damage to organs through prolonged or repeated exposure.

H412 Harmful to aquatic life with long lasting effects.

· Department issuing SDS: Product safety department: LABORATORY

· Contact: Health & Safety Officer

· Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (UK REACH)

PNEC: Predicted No-Effect Concentration (UK REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 2: Flammable liquids – Category 2

Flam. Liq. 3: Flammable liquids – Category 3

Acute Tox. 4: Acute toxicity – Category 4 Acute Tox. 3: Acute toxicity – Category 3

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Resp. Sens. 1: Respiratory sensitisation – Category 1

Skin Sens. 1: Skin sensitisation - Category 1

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

* Data compared to the previous version altered.